

[GOLF BALLS AND METHODS OF MANUFACTURING THE SAME (Corporate Docket Number PU2033)]

Abstract of Disclosure

A method of manufacturing golf balls is disclosed that prevents the cover from cracking due to thermal expansion of the core during the cover formation process. The method includes the forming a core. One or more optional boundary layers can be applied to the surface of the core. The core and any boundary layers are pre-heated such that the core and any boundary layer undergo volumetric thermal expansion. After the pre-heating, the cover of the ball is formed over the core and any boundary layer. The method of the present invention also decreases cover molding cycle times for golf balls.

Figures

Figure 1: A line graph showing the relationship between the number of hours spent studying and the score on a test. The x-axis represents 'Hours Studied' (0 to 10) and the y-axis represents 'Test Score' (0 to 100). The data points are as follows:

Hours Studied	Test Score
0	55
1	60
2	65
3	70
4	75
5	80
6	85
7	90
8	95
9	100
10	100

The graph shows a positive correlation between study hours and test scores, with the score increasing from 55 at 0 hours to 100 at 10 hours.